

FIG.1

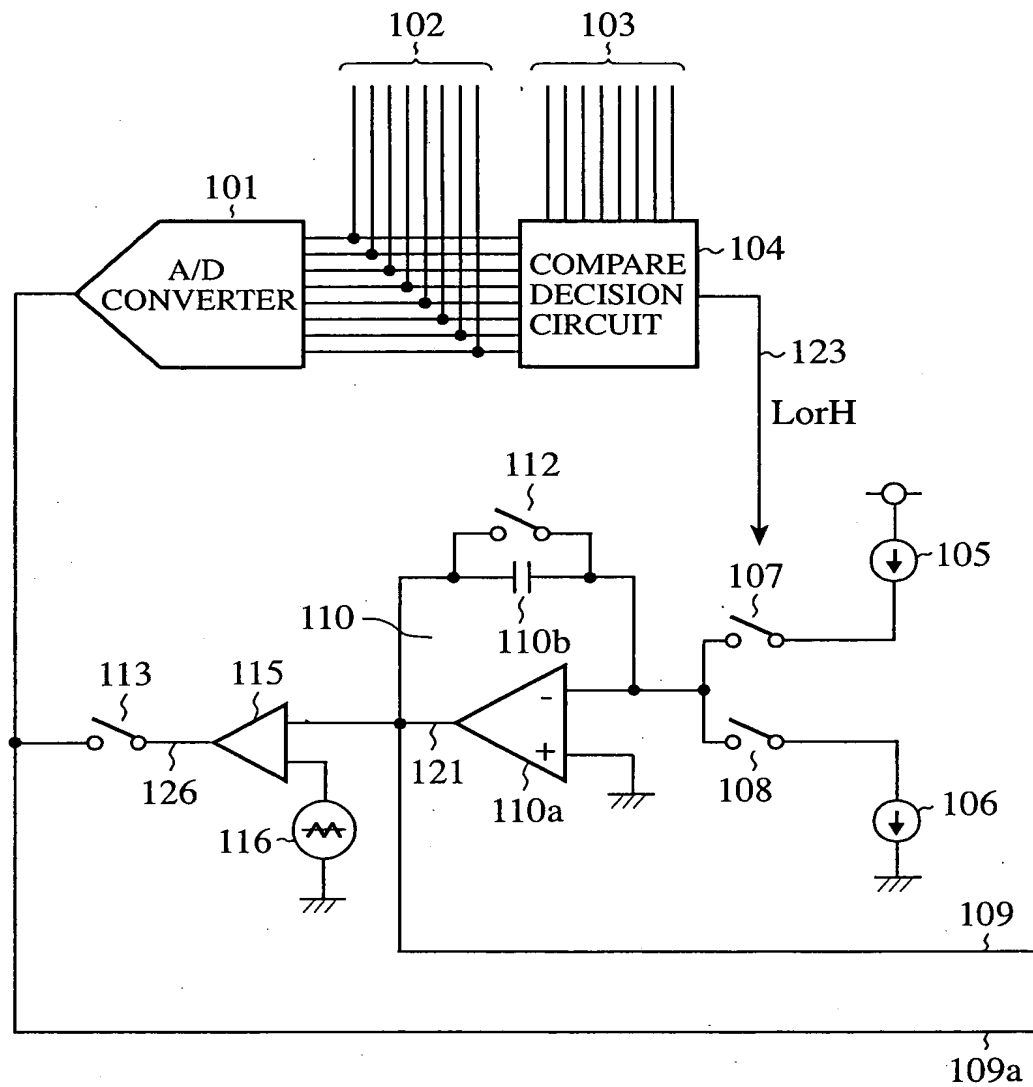


FIG.2

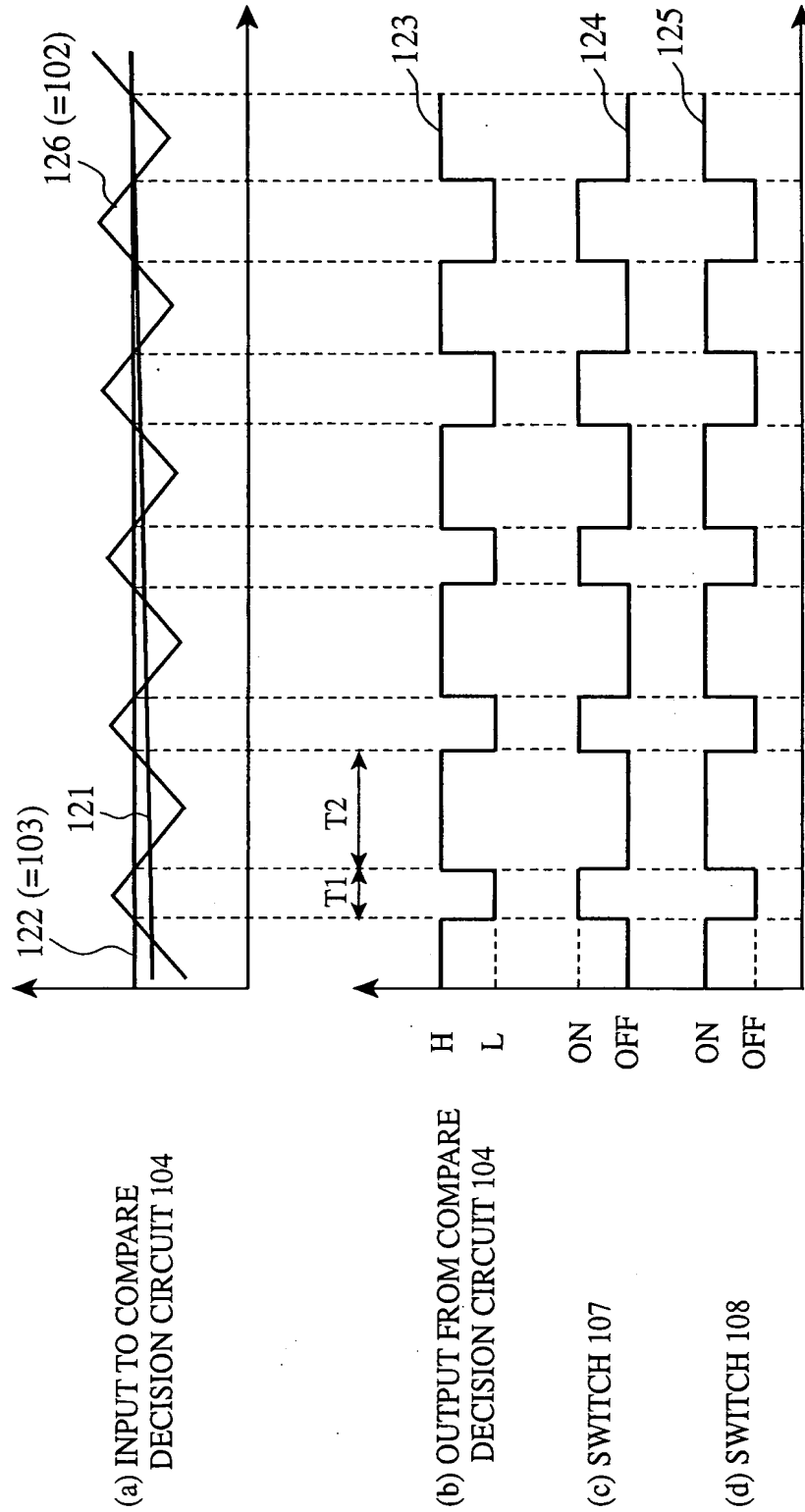


FIG.3

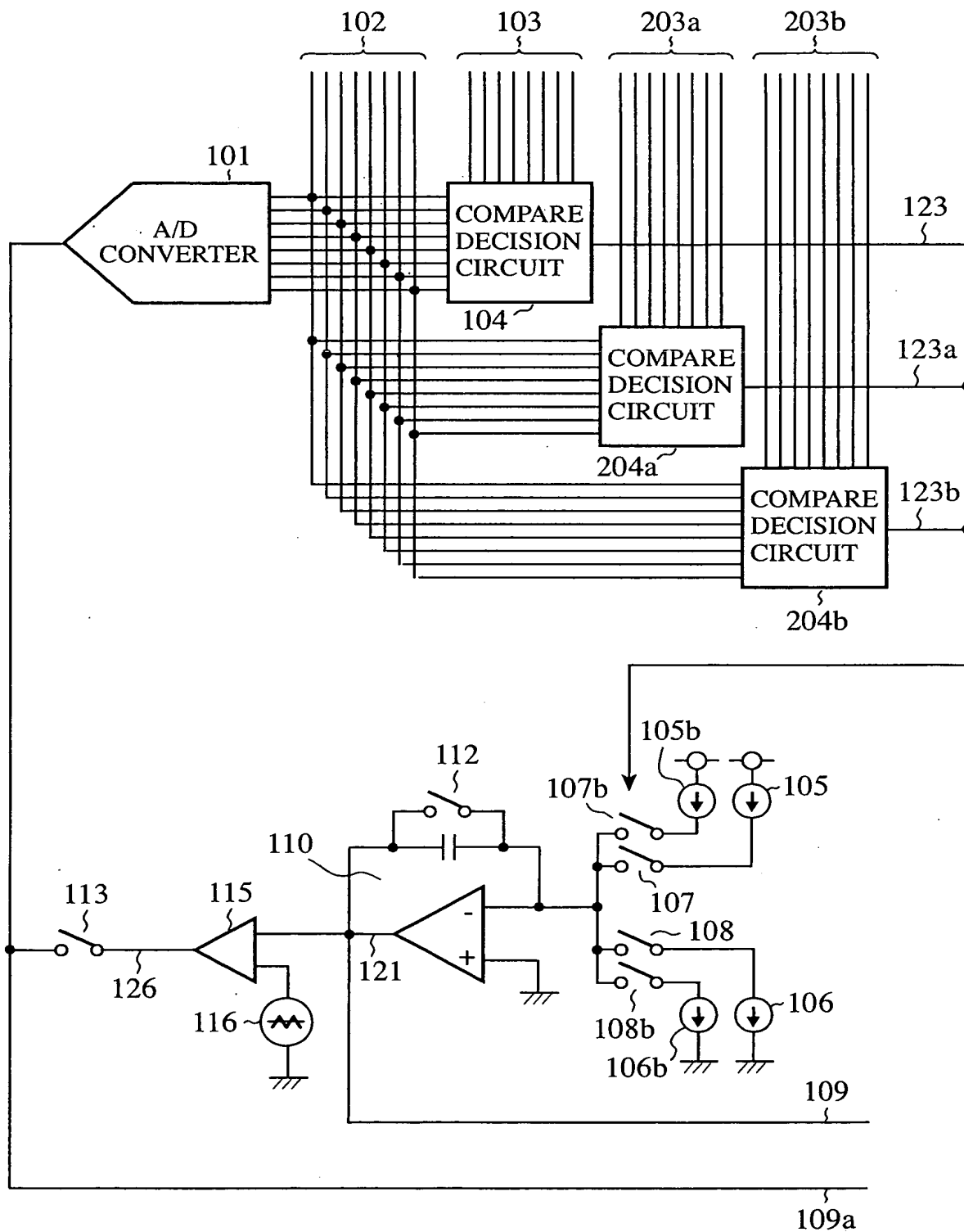


FIG. 4

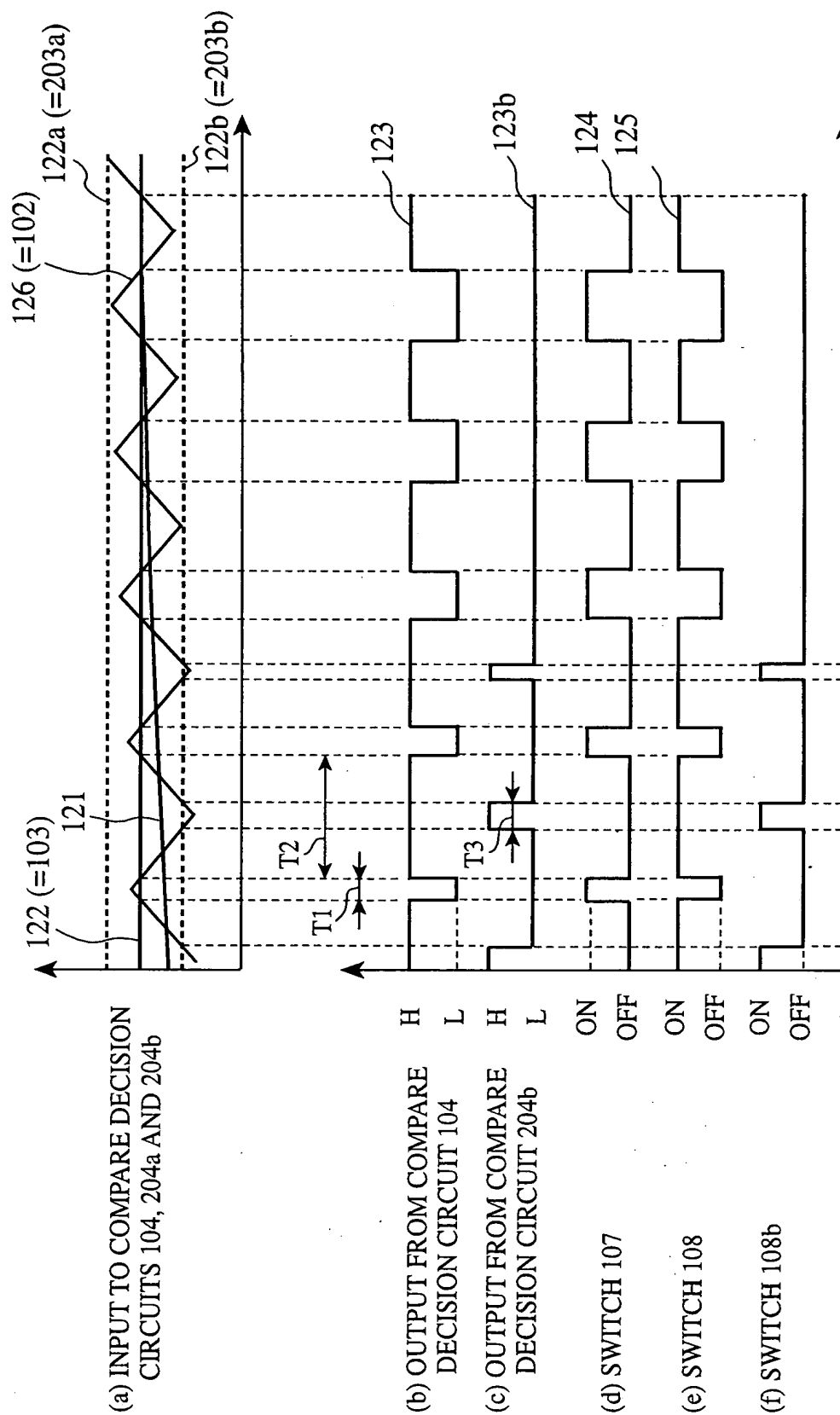


FIG. 109a is a block diagram of a digital-to-analog converter circuit. The circuit includes an A/D Converter (101) and a Compare Decision Circuit (104). The A/D Converter is connected to a set of input lines (102) and a set of output lines (103). The Compare Decision Circuit is connected to the output lines (103) and a set of control lines (107, 108). The circuit also includes a feedback loop (109) with a resistor (119) and a switch (113). The output of the A/D Converter is connected to a switch (112) and a resistor (116). The output of the Compare Decision Circuit is connected to a switch (107) and a resistor (116). The circuit is labeled 109a.

FIG. 6

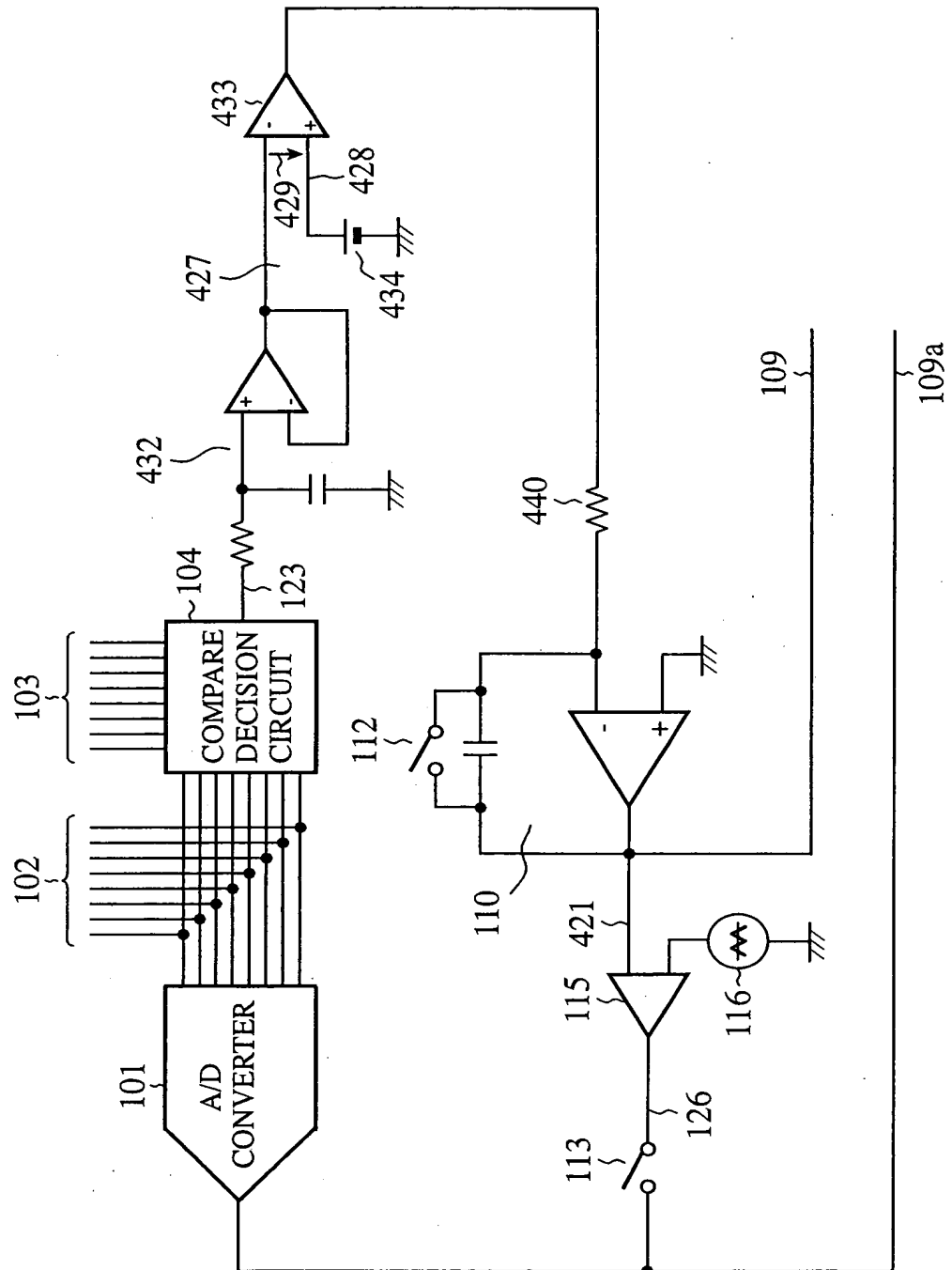


FIG.7

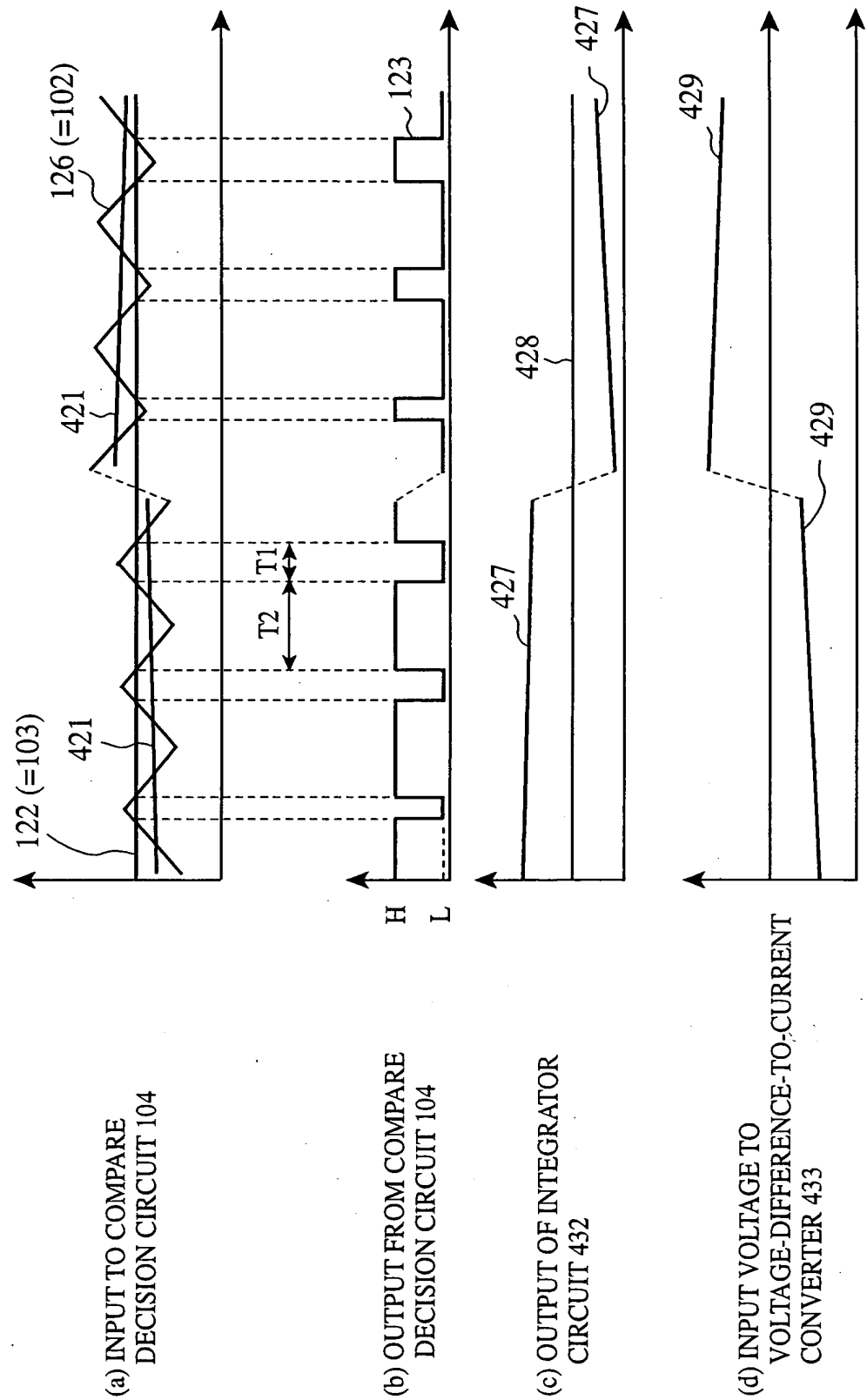


FIG.8 (PRIOR ART)

